

Application Serial No.: 10/753,338
Response to the Advisory Action dated May 16, 2005,
and the Official Action dated January 27, 2005

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A ceramic siding board for clapboard boarding that is employed in a clapboard boarding structure in which a plurality of ceramic siding boards are fastened to a framework of a building such that lower side portions of upper siding boards are overlapped frontward of upper side portions of lower siding boards, the ceramic siding board comprising:

an upper side portion formed in a straight line;

vertical joint grooves on a designed surface, which is divided into plural areas by the vertical groove joints such that the plural areas have different widths and heights;

lower edges of a lower side portion formed at different heights with boundaries of the vertical joint grooves;

a rear surface stepped portion formed on the lower side portion, which has been obtained by notching a rear surface of the siding board, the rear surface stepped portion being formed in a straight line;

an upper end surface of the rear surface stepped portion formed to extend in a substantially straight line in lateral directions;

an engaging groove formed at the upper end surface of the rear surface stepped portion, which has been obtained by notching the upper end surface, the engaging groove being formed in a straight line in parallel to the upper side portion and the rear surface stepped portion;

engaging notches formed at the upper side portion, which have been obtained by

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notching the designed surface of the siding board;

a lateral overlying tongue portion disposed on one of the right and left sides of the siding board, the lateral overlying tongue portion configured to form a shiplap joint by overlying a tongue portion of an adjacent siding board; and

a lateral underlying tongue portion disposed on the other one of the left and right sides of the siding board, the lateral underlying tongue portion configured to form a shiplap joint by lying under a tongue portion of an adjacent siding board,

wherein the engaging groove is configured to engage with upper-board engaging portions of fastening members for fastening the siding board to the framework, and

wherein the engaging notches are configured to engage with lower-board engaging portions of the fastening member.

2.-5. (Canceled)

6. (Currently Amended) A clapboard boarding structure comprising:

a plurality of ceramic siding boards installed to a framework of a building such that lower side portions of upper siding boards are overlapped frontward of upper side portions of lower siding boards, each of the ceramic siding boards comprising

an upper side portion formed in a straight line;

vertical joint grooves on a designed surface, which is divided into plural areas by the vertical groove joints such that the plural areas have different widths and heights;

lower edges of a lower side portion formed at different heights with boundaries of the vertical joint grooves;

a rear surface stepped portion formed on the lower side portion, which has

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been obtained by notching the rear surface of the siding board, the rear surface stepped portion being formed in a straight line;

an upper end surface of the rear surface stepped portion formed to extend in a substantially straight line in a lateral direction;

an engaging groove formed at the upper end surface of the rear surface stepped portion, which has been obtained by notching the upper end surface upwardly, and engaging notches formed at the upper side portion, which have been obtained by notching the designed surface, the engaging groove being formed in a straight line in parallel to the upper side portion and the rear surface stepped portion;

a lateral overlying tongue portion disposed on one of the right and left sides of the siding board, the lateral overlying tongue portion configured to form a shiplap joint by overlying a tongue portion of an adjacent siding board; and

a lateral underlying tongue portion disposed on the other one of the left and right sides of the siding board, the lateral underlying tongue portion configured to form a shiplap joint by lying under a tongue portion of an adjacent siding board,

wherein each of the upper side portions of lower siding boards is disposed at the rear surface stepped portion formed on each of the lower side portions of upper siding boards,

wherein the siding boards are fastened to the framework of the building by fastening members, each of the fastening members comprises a base plate portion that is fixed to the framework, a supporting portion rising frontward from the base plate portion, an upper-board engaging portion upwardly bent from a front end of the supporting portion, and a lower-board engaging portion downwardly bent from the front end of the supporting portion, each of the

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upper-board engaging portions is engaged with the engaging groove of the upper siding boards and each of the lower-board engaging portions is engaged with the engaging notches of the lower siding board, and each of the fastening members includes at least one oblique angle among the base plate, supporting, upper-board engaging, and lower-board engaging portions,

wherein the siding boards are installed in an inclined state having a specific angle to a front surface of the framework, and

wherein the vertical joint grooves of one of the upper siding boards is laterally shifted relative to vertical joint grooves of one of the lower siding boards directly beneath the one of the upper siding boards.

7.-13. (Canceled)

14. (Currently Amended) A ceramic siding board for a clapboard boarding structure, comprising:

a bottom face configured to be disposed adjacent a building;

a top face disposed opposite the bottom face, the top face having vertical joint grooves, which divide the top face into plural areas having different widths and heights;

an upper face disposed between the top and bottom faces and configured to be disposed adjacent a lower face of a first adjacent siding board, the upper face comprising a notched portion configured to be overlapped by the lower face of the first adjacent siding board, the upper face being formed in a straight line;

a lower face disposed opposite the upper face and configured to be disposed adjacent an upper face of a second adjacent siding board, the lower face comprising a stepped portion

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configured to overlap a notched portion of the upper face of the second adjacent siding board,
the stepped portion being formed in a straight line in parallel to the upper face;

a left face configured to be disposed adjacent a right face of a third adjacent siding board, the left face comprising one of a lateral overlying tongue portion configured to form a shiplap joint by overlying a tongue portion on the right face of the third adjacent siding board and a lateral underlying tongue portion configured to form a shiplap joint by lying under the tongue portion on the right face of the third adjacent siding board; and

a right face configured to be disposed adjacent a left face of a fourth adjacent siding board, the right face comprising one of a laterally overlying tongue portion configured to form a shiplap joint by overlying a tongue portion on the left face of the fourth adjacent siding board and a laterally underlying tongue portion configured to form a shiplap joint by lying under the tongue portion on the left face of the fourth adjacent siding board.

15. (Previously Presented) The siding board according to claim 14, wherein the notched portion of the upper face of the siding board is configured to contact a first fastener to fasten the siding board to a structure, and the stepped portion of the lower face of the siding board is configured to contact a second fastener to fasten the siding board to the structure.

16.-20. (Canceled)